

# INTERNATIONAL SEARCH REPORT

Internat'l Application No

PCT/US 00/07906

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C12N15/12 C12N15/11 C12N9/00 C12Q1/68 A61K48/00

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C12N C12Q A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, BIOSIS

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	"AC AC003046" EBI DATABASE, XP002143197 the whole document	5
X	SRIKANTAN V ET AL: "Structure and expression of a novel prostate specific gene: PC-GEM1." PROCEEDINGS OF THE AMERICAN ASSOCIATION FOR CANCER RESEARCH ANNUAL, vol. 40, March 1999 (1999-03), page 37 XP000929230 90th Annual Meeting of the American Association for Cancer Research; Philadelphia, Pennsylvania, USA; April 10-14, 1999, March, 1999 ISSN: 0197-016X abstract	1-7, 10, 11

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

### \* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier document but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

"&" document member of the same patent family

Date of the actual completion of the international search

24 July 2000

Date of mailing of the international search report

07/08/2000

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 99 00498 A (HUMAN GENOME SCIENCES INC ; HE WEI WU (US); CARTER KENNETH C (US)) 7 January 1999 (1999-01-07) the whole document	1-17
A	BUSSEMAKERS M J G ET AL: "A NEW PROSTATE-SPECIFIC MARKER, STRONGLY OVEREXPRESSED IN PROSTATIC TUMORS" UROLOGICAL RESEARCH, DE, SPRINGER VERLAG, BERLIN, vol. 25, no. 1, 1 February 1997 (1997-02-01), page 76 XP002074305 ISSN: 0300-5623 abstract	1-17
A	WO 95 19434 A (CALYDON INC) 20 July 1995 (1995-07-20) the whole document	12-15
A	WANG ZHOU ET AL: "Genes regulated by androgen in the rat ventral prostate." PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES, vol. 94, no. 24, 25 November 1997 (1997-11-25), pages 12999-13004, XP002143199 Nov. 25, 1997 ISSN: 0027-8424 the whole document	16
P, X	"AC AC013401" EBI DATABASE, XP002143200 the whole document	1-5

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/US 00/07906

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 9900498 A	07-01-1999	EP 0996725 A	03-05-2000
WO 9519434 A	20-07-1995	US 5830686 A	03-11-1998
		AU 692837 B	18-06-1998
		AU 1686995 A	01-08-1995
		CA 2181073 A	20-07-1995
		EP 0755443 A	29-01-1997
		JP 9509049 T	16-09-1997
		US 5648478 A	15-07-1997
		US 6057299 A	02-05-2000